

# Maryland Higher Education Commission

## Higher Education Overview



Senate Budget and Taxation Subcommittee on  
Education, Business, and Administration

January 25, 2002

# Maryland Higher Education Commission

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# The Maryland Postsecondary Education System

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Institutions of higher education are organized as follows:

- **Public Four-Year Colleges and Universities:** The University System of Maryland, Morgan State University, and St. Mary's College of Maryland

The University System of Maryland - comprised of 11 separate degree-granting institutions and 2 research and public service institutions -- the Center for Environmental Science and the University of Maryland Biotechnology Institute

Morgan State University – the State's public urban university and one of its four historically black institutions

St. Mary's College of Maryland - the State's public honors college

- **Community Colleges:** 16 total located across the State
- **Independent Institutions:** 27 institutions, 16 receive State funding



# The Maryland Postsecondary Education System

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- Private Career Schools: provide job preparatory training in fields such as business, computers, travel, truck driving, mechanics, electronics, allied health, cosmetology and barbering
- Regional Higher Education Centers: located in underserved areas to increase access, each center has participation from multiple higher education institutions
  - Eastern Shore Higher Education Center
  - Southern Maryland Higher Education Center
  - Higher Education and Applied Technology Center (H.E.A.T.)
  - Waldorf Center for Higher Education
  - USM's Hagerstown Center in Washington County
  - Universities at Shady Grove in Montgomery County



# Highlights in Maryland Higher Education

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- Highest **enrollments** in State's history in fall 2001
  - Number of students increased for fifth straight year to over 286,000
  - Largest one-year percentage change in more than a quarter century
- Projected total **enrollments** at public institutions to increase by nearly 61,000 by 2010
- **Leader** in the nation in number of residents who have college degrees
  - 32% of Maryland residents hold a bachelor's degree (25% nationwide)
  - 14% have a graduate or professional degree (9% nationwide)
- Since 1995 to 2003 **funding** for higher education has increased significantly
  - Four-year public higher education institutions realized a 63% increase in funding, or \$385 million
  - Direct Aid to Community Colleges increased by 87%, or \$77.5 million
  - Aid to non-public colleges and universities increased by 87%, or \$22.9 million





# Achieving Quality

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- Maryland ranked 5th in the nation in combined SAT scores among those states with a participation rate of 65% or higher
- Almost half of all of Maryland's 18 to 24-year olds enroll in college-level courses, making Maryland a top performer in the nation
- Maryland ranks 1st for PhD's in biological and agricultural sciences, and 1st in health sciences
- Maryland is the 1st State in the nation to offer an Associate's of Arts Degree in Teaching
- Institutions of the University System of Maryland placed in nation's top five in 15 categories in *Black Issues in Higher Education's* annual survey of top awarders of graduate degrees to minorities, including African Americans
- Anne Arundel Community College named community college of the year by National Alliance of Business
- Montgomery College initiated the Montgomery Scholars program designed to attract high achieving high school graduates



## Achieving Quality

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- Community College of Baltimore County among only 12 colleges in the world named as a Vanguard Learning College for achievement in learner-centered education
- *Financial Times* ranked the Robert H. Smith School of Business at University of Maryland, College Park sixth among business schools at public universities. *Wall Street Journal* ranked the Smith School 13<sup>th</sup> overall in the world
- St. Mary's College of Maryland ranked second in the top public liberal arts colleges by *U.S. News & World Report*
- Towson and Salisbury Universities named in the top 10 of public regional, masters-granting universities by *U.S. News*
- Morgan State University has the highest number of African-American bachelor's degree recipients to earn graduate degrees



# Pursuing Effectiveness

- Public four-year campuses, 2<sup>nd</sup> year retention rate increased from 71% to 82% since 1977
- Six year graduation rate increased from 47% to 57%  
Nearly one-half of all community college transfer students earn a bachelor's degree within 4 years of transferring
- 99% of 1999 graduates from public 4-year campuses and 79% of 2000 community college graduates were employed one year after graduation
- Of fully-employed graduates, 87% of community college graduates and 64% of public 4-year institution graduates are working in Maryland
- Community colleges educate 53% of undergraduate resident students and 47% of all undergraduates
- Private career school statewide average completion rate was 67% in FY 2000
- 24% of degrees are awarded and 48% of all Master's degrees are awarded at independent colleges and universities
- 33% of newly certified teachers are trained at independent colleges and universities





## Promoting Access

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- Funding for Scholarship Programs increased 170% since FY 1995 – a total of \$54.6 million
  - Educational Excellence Award Program increased by \$22 million since FY 1995
  - Average scholarship award increased by 73% since FY 1995, to \$1,859
- Seamless transfer of course credits from two-year to four-year institutions
- Distance learning delivery systems
- 19% increase private career school enrollment





## Enhancing Diversity

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- Total African-American enrollment increased 46% at Maryland public campuses during the last 10 years to a record 59,684
- African-Americans comprise 11% of the enrollment at state-aided independent campuses, while all non-whites make up 29%
- African-American full-time faculty increased by 47% to a record 1,106 - 13% of full-time faculty at Maryland public campuses
- Total Hispanic enrollment increased by 74% at Maryland public campuses during the last 10 years to 8,209
- African-Americans make up 20% of full-time managers and executives
- Full-time women faculty increased by 37% to a high of 3,112 - 40% of full-time faculty at all public campuses and 52% at community colleges
- Women constitute 47% of senior administrators, the greatest proportion in State history





## Achieving Efficiency

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- Cost containment efforts saved a total of \$52 million in FY 2001
  - Energy management and conservation programs
  - Reduction in staff positions and delay in filling vacancies
  - Competitive contracting and equipment purchases
  - Reallocation through strategic planning
  - Partnerships with external entities
  - Use of computer technology to cut paperwork and streamline operations
  - Resource sharing among administrative departments
  - Use of distance learning technologies





# Charts, Graphs, and Tables (Appendix)

- Maryland Higher Education General Fund History: FY 1999 – FY 2003
- Maryland Public Colleges and Universities Funding Guidelines: FY 2001 – FY 2003
- Joseph A. Sellinger Program to Non-Public Institutions: FY 2001 – FY 2003
- Maryland Four-Year Public Colleges and Universities Unrestricted Educational and General Expenditures per FTES: FY 1999 – FY 2003
- Total Headcount Enrollment: Fall 1997 – 2001
- Maryland Public Colleges and Universities Total FTES: FY 1998 – FY 2003
- Maryland Community Colleges Full-Time Equivalent Enrollment for State Aid: FY 1998 – FY 2001
- Community Colleges and Four-Year Institutional Enrollment Projections: FY 2001 – FY 2011
- Maryland Community Colleges Annual Tuition and Fees for Service Area Residents: FY 1998 – FY 2002
- Maryland Public Four-Year Annual Tuition and Fees: FY 1998 – FY 2002
- Trends in Full-Time Undergraduate Annual Tuition and Mandatory Fees State-Aided Maryland Independent Institutions: FY 1998 – FY 2002
- Retention and Graduation Rates Maryland Public Four-Year Campuses: FY 1984 – FY 1999



## Maryland Higher Education General Fund History: FY 1999 - FY 2003

Institutions	FY 1999	FY 2000	FY 2001	Rev. Appropriation FY 2002 <sup>1</sup>	Allowance FY 2003 <sup>1</sup>	% Change FY 1999 - 2003
Bowie State University	\$ 16,329,669	\$ 18,603,684	\$ 21,310,546	\$ 22,724,961	\$ 22,988,332	41%
Coppin State College	14,504,214	16,038,322	18,623,000	20,513,150	20,931,421	44%
Frostburg State University	21,883,585	24,305,394	26,568,603	28,659,702	29,364,407	34%
Salisbury University	22,178,854	24,476,838	28,100,148	29,499,698	31,181,989	41%
Towson University	51,297,261	58,797,522	64,180,595	68,062,130	70,340,574	37%
University of Baltimore	20,509,698	21,665,593	23,475,571	24,473,622	24,672,648	20%
University of Maryland, Baltimore	116,411,917	127,343,940	139,483,705	153,139,494	157,312,815	35%
University of Maryland Baltimore County	50,975,303	59,360,163	66,473,513	75,817,613	80,557,763	58%
University of Maryland, College Park	273,232,092	301,984,133	333,110,408	359,338,977	372,911,695	36%
University of Maryland Eastern Shore	18,541,529	20,487,790	22,474,219	23,564,429	23,894,916	29%
University of Maryland University College	7,373,583	9,362,937	13,512,375	16,928,490	17,524,306	138%
University of Maryland Center for Env. Science	10,709,246	11,693,268	12,777,374	13,478,721	14,515,080	36%
University of Maryland Biotechnology Institute <sup>2</sup>	18,787,043	15,536,332	16,244,159	16,468,109	17,163,926	-9%
University System of Maryland	8,868,549	10,312,667	11,958,142	12,096,139	12,503,198	41%
<b>USM Total</b>	<b>\$ 651,602,543</b>	<b>\$ 719,968,583</b>	<b>\$ 798,292,358</b>	<b>\$ 864,765,235</b>	<b>\$ 895,863,070</b>	<b>37%</b>
St. Mary's College of Maryland	\$ 12,463,452	\$ 12,664,202	\$ 13,474,825	\$ 14,721,919	\$ 15,310,796	23%
Morgan State University	38,358,243	43,458,880	47,911,951	52,034,605	54,115,989	41%
Baltimore City Comm. Coll. (cr. & non-cr.)	19,760,637	23,036,036	26,457,291	29,740,323	30,929,936	57%
<b>Public Total</b>	<b>\$ 722,184,875</b>	<b>\$ 799,127,701</b>	<b>\$ 886,136,425</b>	<b>\$ 961,262,082</b>	<b>\$ 996,219,791</b>	<b>38%</b>
MD Higher Education Commission Administration	\$ 4,824,700	\$ 5,127,764	\$ 5,618,370	\$ 6,522,125	\$ 6,852,995	42%
Grants	5,944,973	6,218,473	9,902,500	10,315,500	15,615,500	163%
Scholarships	46,094,912	54,371,750	68,386,436	80,040,486	85,960,104	86%
Community Colleges	129,034,121	141,420,067	162,960,349	178,502,440	187,948,795	46%
Aid to Independents	33,176,207	36,568,711	41,614,917	46,048,333	49,107,683	48%
<b>MHEC Sub-Total</b>	<b>\$ 219,074,913</b>	<b>\$ 243,706,765</b>	<b>\$ 288,482,572</b>	<b>\$ 321,428,884</b>	<b>\$ 345,485,077</b>	<b>58%</b>
<b>Higher Education Total</b>	<b>\$ 941,259,788</b>	<b>\$ 1,042,834,466</b>	<b>\$ 1,174,618,997</b>	<b>\$ 1,282,690,966</b>	<b>\$ 1,341,704,868</b>	<b>43%</b>

### Notes:

<sup>1</sup>FY 2002 revised appropriation and the FY 2003 Governor's allowance includes reductions contingent on BRA.

<sup>2</sup>The appropriation for the University of Maryland Biotechnology Institute was reduced by \$3 million in FY 2000. This reduction was composed of \$2 million in IHV startup costs, and \$1 million for debt service on equipment for the Center of Marine Biotechnology located in the Columbus Center.

Source: Department of Budget and Management

**Maryland Public Colleges and Universities**  
**Funding Guidelines: FY 2001 - 2003**

<b>Institutions</b>	<b>FY 2001 Actual as % of Guideline</b>	<b>FY 2002 Appropriation as % of Guideline<sup>1</sup></b>	<b>FY 2003 Allowance as % of Guideline<sup>1</sup></b>
Bowie State University	94%	95%	90%
Coppin State College	88%	90%	87%
Frostburg State University	89%	89%	83%
Salisbury State University	90%	90%	79%
Towson University	91%	92%	84%
University of Baltimore	88%	96%	99%
UM Baltimore	81%	85%	82%
UM Baltimore County	81%	82%	82%
UM Biotechnology Institute <sup>2</sup>	88%	97%	86%
UM Center for Environmental Science <sup>3</sup>	89%	88%	89%
UM College Park	89%	90%	86%
UM Eastern Shore <sup>3</sup>	98%	107%	116%
UM University College <sup>3</sup>	64%	80%	65%
<b>Total</b>	<b>88%</b>	<b>89%</b>	<b>85%</b>
Morgan State University <sup>3</sup>	-	102%	95%
<b>Total</b>	<b>88%</b>	<b>89%</b>	<b>85%</b>

**Note:**

1) FY 2002 revised appropriation and the FY 2003 Governor's allowance include reductions contingent on BRA.

2) For funding guidelines comparison, FY 2001 and 2002 Guideline for UMBI exclude \$1.5 million for the Institute for Human Virology. The FY 2002 guideline also excludes \$100,000 for the Blue Crab Study.

3) Institution has requested a guideline adjustment. The Commission is assessing the feasibility of this request.

## Joseph A. Sellinger Program of Aid to Non-Public Institutions: FY 2001 to FY 2003

Eligible Institutions	FY 2001 Actual		FY 2002 Appropriation		FY 2003 Allowance <sup>1</sup>		FY 02-03 % Change
	Fall 99 FTES	State Aid	Fall 00 FTES	State Aid	Fall 01 FTES	State Aid	
Baltimore Hebrew University	-	\$ -	-	\$ -	103.07	\$ 149,733	n/a
Baltimore International College	461.67	596,403	474.73	663,152	474.60	689,678	4%
Capitol College	509.53	658,239	499.07	697,143	483.53	725,029	4%
College of Notre Dame	1,453.80	1,878,087	1,429.33	1,996,627	1,345.87	2,076,492	4%
Columbia Union College	-	-	-	-	734.93	1,067,689	n/a
Goucher College	1,411.13	1,822,968	1,506.07	2,103,816	1,509.63	2,187,968	4%
Hood College	999.70	1,291,460	960.80	1,342,136	889.40	1,395,821	4%
Johns Hopkins University	13,686.20	17,680,478	13,858.47	19,358,810	14,083.35	20,133,157	4%
Loyola College	4,500.00	5,813,312	4,481.47	6,260,134	4,520.30	6,510,540	4%
Maryland Institute College of Art	1,346.60	1,739,601	1,403.13	1,960,029	1,452.73	2,038,430	4%
Mount St. Mary's College	1,359.20	1,755,879	1,455.93	2,033,785	1,516.87	2,115,136	4%
St. John's College	592.93	765,979	620.73	867,099	625.07	901,783	4%
Sojourner-Douglass College	675.93	873,203	823.27	1,150,016	958.53	1,196,017	4%
Villa Julie College	1,782.27	2,302,416	1,932.83	2,699,963	2,059.13	2,807,962	4%
Washington College	1,224.80	1,582,254	1,309.47	1,829,186	1,303.53	1,902,354	4%
Western Maryland College	2,209.73	2,854,638	2,209.50	3,086,437	2,190.84	3,209,895	4%
<b>TOTAL</b>	<b>32,213.50</b>	<b>\$ 41,614,917</b>	<b>32,964.80</b>	<b>\$ 46,048,333</b>	<b>34,251.39</b>	<b>\$ 49,107,683</b>	<b>7%</b>
<b>GRANT PER FTE</b>		<b>\$ 1,291.85</b>		<b>\$ 1,396.89</b>		<b>\$ 1,433.74</b>	<b>3%</b>

<sup>1</sup> The FY 2003 Governor's Allowance includes reductions contingent on Budget Reconciliation Act

Source: Department of Budget and Management

# Maryland Four-Year Public Colleges and Universities

## Unrestricted Educational and General Expenditures per FTES: FY 1999 - 2003

Institution	FY 1999 Actual	FY 2000 Actual	FY 2001 Actual	FY 2002 Revised Appropriation	FY 2003 Allowance	FY 1999 - 2003 % Change
Bowie State University	\$ 10,183	\$ 10,709	\$ 12,324	\$ 13,190	\$ 12,634	24%
Coppin State College	9,170	9,556	9,966	11,318	11,482	25%
Frostburg State University	9,645	10,357	11,137	11,314	11,487	19%
Salisbury State University	8,745	9,347	9,797	10,005	10,330	18%
Towson University	9,949	10,364	11,087	11,422	11,795	19%
University of Baltimore	13,817	14,775	15,417	16,276	16,793	22%
UM, Baltimore	45,829	50,061	54,218	58,120	60,432	32%
UM Baltimore County	13,826	14,914	15,839	17,252	17,635	28%
UM, College Park	19,627	21,381	22,942	23,967	24,742	26%
UM Eastern Shore	10,722	12,753	12,362	12,618	12,603	18%
UM University College	7,562	7,954	8,850	9,153	8,417	11%
<b>USM Average</b>	<b>\$ 15,767</b>	<b>\$ 16,899</b>	<b>\$ 17,975</b>	<b>\$ 18,804</b>	<b>\$ 18,982</b>	<b>20%</b>
St. Mary's College	\$ 15,984	\$ 17,519	\$ 18,884	\$ 19,186	\$ 18,518	16%
Morgan State University	12,249	13,728	14,784	15,174	15,460	26%
<b>Average</b>	<b>\$ 15,550</b>	<b>\$ 16,710</b>	<b>\$ 17,791</b>	<b>\$ 18,581</b>	<b>\$ 18,752</b>	<b>21%</b>

Note: FY 2002 Appropriation and FY 2003 Allowance include adjustments contingent upon passage of Budget Reconciliation Act

Source: Department of Budget and Management

## Total Headcount Enrollment: Fall 1997-2001

Fall	1997	1998	1999	2000	2001	% Change
<b>Community Colleges</b>						
Full-Time Undergraduate	32,159	32,749	33,204	34,120	36,833	14.5%
Part-Time Undergraduate	71,895	71,710	70,619	69,241	72,475	0.8%
<b>Community College Total</b>	<b>104,054</b>	<b>104,459</b>	<b>103,823</b>	<b>103,361</b>	<b>109,308</b>	<b>5.0%</b>
<b>Public Four-Year</b>						
Full-Time Undergraduate	62,120	63,875	64,744	66,224	68,870	10.9%
Part-Time Undergraduate	23,199	22,732	23,234	24,127	25,399	9.5%
Full-Time Graduate	11,577	11,477	11,704	12,590	13,575	17.3%
Part-Time Graduate	16,300	16,512	16,588	17,495	18,520	13.6%
<b>Public Four-Year Total</b>	<b>113,196</b>	<b>114,596</b>	<b>116,270</b>	<b>120,436</b>	<b>126,364</b>	<b>11.6%</b>
<b>Independents</b>						
Full-Time Undergraduate	19,042	19,560	20,585	21,382	22,461	18.0%
Part-Time Undergraduate	5,727	5,497	5,572	5,645	6,908	20.6%
Full-Time Graduate	5,794	5,895	6,334	6,506	6,714	15.9%
Part-Time Graduate	13,624	14,736	14,926	14,814	14,692	7.8%
<b>Independent Total</b>	<b>44,187</b>	<b>45,688</b>	<b>47,417</b>	<b>48,347</b>	<b>50,775</b>	<b>14.9%</b>
<b>Total Headcount</b>	<b>261,437</b>	<b>264,743</b>	<b>267,510</b>	<b>272,144</b>	<b>286,447</b>	<b>9.6%</b>

Source: MHEC Enrollment Information System

**Maryland Public Colleges and Universities**  
**Total Full-Time Equivalent Students: FY 1998-2003**

<b>Institution</b>	<b>1998 Actual</b>	<b>1999 Actual</b>	<b>2000 Actual</b>	<b>2001 Actual</b>	<b>2002 Estimate</b>	<b>2003 Budgeted</b>	<b>FY 1998 - 2003 % Change</b>
Bowie State University	3,336	3,326	3,283	3,224	3,228	3,308	-1%
Coppin State College	2,725	2,753	2,768	2,804	2,819	2,847	4%
Frostburg State University	4,145	4,181	4,174	4,284	4,327	4,370	5%
Salisbury University	4,884	5,049	5,133	5,482	5,654	5,847	20%
Towson University	11,898	12,309	12,826	13,003	13,210	13,455	13%
University of Baltimore	2,975	3,035	3,048	3,110	3,169	3,196	7%
University of Maryland, Baltimore	5,390	5,244	5,141	5,263	5,263	5,210	-3%
University of Maryland Baltimore County	7,447	7,795	8,087	8,446	8,711	8,980	21%
University of Maryland, College Park	25,456	25,830	26,138	26,591	26,740	26,825	5%
University of Maryland Eastern Shore	3,002	3,031	2,735	3,018	3,046	3,116	4%
University of Maryland University College <sup>1</sup>	7,213	6,288	8,639	10,344	12,413	13,666	89%
<b>USM Total</b>	<b>78,471</b>	<b>78,841</b>	<b>81,972</b>	<b>85,569</b>	<b>88,580</b>	<b>90,820</b>	<b>16%</b>
<b>USM Average</b>	<b>7,134</b>	<b>7,167</b>	<b>7,452</b>	<b>7,779</b>	<b>8,053</b>	<b>8,256</b>	<b>16%</b>
St. Mary's College of Maryland	1,657	1,690	1,594	1,556	1,635	1,730	4%
Morgan State University	5,280	5,415	5,524	5,689	5,860	6,006	14%
<b>4-Year Total</b>	<b>85,408</b>	<b>85,946</b>	<b>89,090</b>	<b>92,814</b>	<b>96,075</b>	<b>98,556</b>	<b>15%</b>
<b>4-Year Average</b>	<b>6,570</b>	<b>6,611</b>	<b>6,853</b>	<b>7,140</b>	<b>7,390</b>	<b>7,581</b>	<b>15%</b>

**Notes:**

<sup>1</sup> University of Maryland University College includes stateside and "on-line" enrollment

<sup>2</sup> Includes both undergraduate and graduate credit hours

Source: Department of Budget and Management

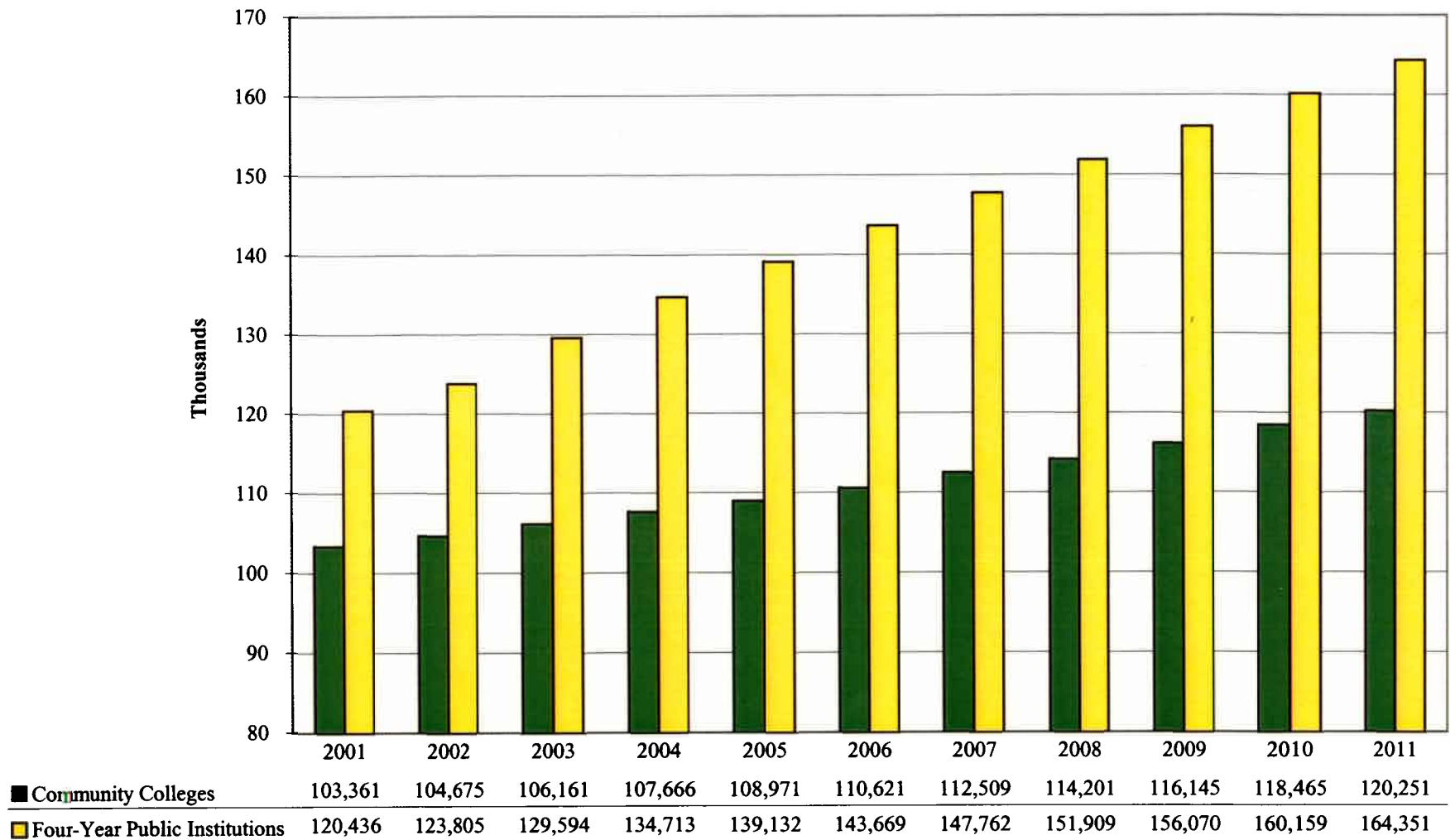


**Maryland Community Colleges**  
**Full-Time Equivalent Enrollment for State Aid: FY 1998-2002**

Community College	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002 Estimate	% Change FY 1998 - 2002
Allegany	1,562	1,447	1,397	1,392	1,364	-13%
Anne Arundel	9,477	9,571	9,852	10,096	10,383	10%
CC-Baltimore County	14,573	15,558	14,662	15,953	15,383	6%
Carroll	1,636	1,636	1,698	1,941	1,826	12%
Cecil	1,131	1,080	1,076	1,096	1,220	8%
College of Southern Maryland	3,626	3,384	3,490	3,783	3,936	9%
Chesapeake	1,428	1,612	1,693	1,720	1,864	31%
Frederick	2,442	2,588	2,676	2,661	2,724	12%
Garrett	545	476	490	521	506	-7%
Hagerstown	1,921	1,895	1,738	1,832	1,901	-1%
Harford	3,403	3,629	3,472	3,534	3,830	13%
Howard	3,666	3,681	3,792	4,059	4,031	10%
Montgomery	11,853	12,255	12,773	13,101	13,997	18%
Prince George's	8,759	8,991	8,656	8,622	9,223	5%
Wor-Wic	1,615	1,692	1,737	1,932	1,859	15%
<b>Sub-Total</b>	<b>67,637</b>	<b>69,496</b>	<b>69,202</b>	<b>72,240</b>	<b>74,047</b>	<b>9%</b>
<b>Community College Average</b>	<b>4,509</b>	<b>4,633</b>	<b>4,613</b>	<b>4,816</b>	<b>4,936</b>	<b>9%</b>
Baltimore City Community College	4,882	4,892	5,104	5,627	5,788	19%
<b>Total</b>	<b>72,519</b>	<b>74,387</b>	<b>74,305</b>	<b>77,868</b>	<b>79,835</b>	<b>10%</b>
<b>Average</b>	<b>4,532</b>	<b>4,649</b>	<b>4,644</b>	<b>4,867</b>	<b>4,990</b>	<b>10%</b>

Source: Community College Financial Report (CC-4 and CC-5) Department of Budget and Management.

**Community Colleges and Four-Year Institutional Enrollment Projections: FY 2001-2011**  
(in thousands)



**Maryland Community Colleges**  
**Annual Tuition and Fees for Service Area Residents: FY 1998 to FY 2002**

College	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	FY 1998 - 2002 % Change
Allegany	\$ 2,470	\$ 2,820	\$ 2,660	\$ 2,720	\$ 2,720	10%
Anne Arundel	1,860	1,860	1,860	1,930	1,930	4%
Baltimore City	1,965	2,010	1,904	1,983	1,920	-2%
Baltimore County	1,988	1,988	2,116	2,117	2,357	19%
Carroll	2,139	2,280	2,475	2,544	2,648	24%
Cecil	1,920	1,920	1,975	2,010	2,190	14%
Chesapeake	2,014	2,040	2,080	2,250	2,250	12%
College of Southern Maryland	2,340	2,520	2,520	2,628	2,700	15%
Frederick	2,360	2,370	2,368	2,717	2,507	6%
Garrett	2,230	2,350	2,410	2,470	2,610	17%
Hagerstown	2,280	2,280	2,280	2,280	2,400	5%
Harford	1,980	1,980	1,980	1,980	2,145	8%
Howard	2,607	2,670	2,673	2,673	2,746	5%
Montgomery	2,400	2,514	2,586	2,712	2,874	20%
Prince George's	2,620	2,760	3,010	2,980	2,980	14%
Wor-Wic	1,584	1,644	1,734	1,770	1,824	15%
<b>Average</b>	<b>\$ 2,172</b>	<b>\$ 2,251</b>	<b>\$ 2,290</b>	<b>\$ 2,360</b>	<b>\$ 2,425</b>	<b>12%</b>

Source: Maryland Association of Community Colleges Annual Survey

## Maryland Four-Year Public Colleges and Universities

### Annual Tuition and Mandatory Fees, Full-Time Resident Undergraduate: FY 1998 - FY 2003

Institution	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003 Estimate	FY 1998 - 2003 % Change
Bowie State University	\$ 3,357	\$ 3,467	\$ 3,664	\$ 3,778	\$ 3,782	\$ 3,782	13%
Coppin State College	3,012	3,164	3,272	3,370	3,477	3,799	26%
Frostburg State University	3,544	3,776	3,956	4,132	4,256	4,432	25%
Salisbury State University	3,842	4,002	4,156	4,312	4,486	4,656	21%
Towson University	4,120	4,335	4,520	4,720	4,984	5,189	26%
University of Baltimore	3,804	3,966	4,122	4,170	4,504	4,820	27%
UM, Baltimore	4,013	4,174	4,376	4,558	4,721	4,914	22%
UM Baltimore County	4,570	4,846	5,160	5,490	5,910	6,178	35%
UM, College Park	4,460	4,699	4,939	5,136	5,341	5,556	25%
UM Eastern Shore	3,240	3,585	3,833	3,994	4,128	4,318	33%
UM University College	5,430	5,490	5,520	5,730	5,910	6,090	12%
Morgan State University	3,411	3,705	3,874	4,408	4,508	4,598	35%
St. Mary's College	6,575	6,875	7,175	7,609	7,989	7,990	22%
<b>Average</b>	<b>\$ 4,106</b>	<b>\$ 4,310</b>	<b>\$ 4,512</b>	<b>\$ 4,724</b>	<b>\$ 4,923</b>	<b>\$ 5,102</b>	<b>24%</b>

(1) UM, Baltimore is the average of the undergraduate programs.

(2) UMUC is the credit hour tuition multiplied by 30.

Source: Department of Budget and Management

**Trends in Full-Time Undergraduate Annual Tuition and Mandatory Fees  
State-Aided Maryland Independent Institutions: FY 1998-FY 2002**

Institution	FY 1998 - 2002					
	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	% Change
Baltimore Hebrew University	DNA	DNA	DNA	DNA	\$ 6,430	n/a
Baltimore International College	DNA	\$ 13,267	\$ 13,640	\$ 13,552	14,949	n/a
Capitol College	\$ 10,372	10,972	12,268	13,650	15,022	45%
College of Notre Dame	13,365	14,086	14,930	15,875	16,930	27%
Columbia Union College	DNA	DNA	DNA	DNA	13,969	n/a
Goucher College	18,525	19,565	20,485	21,290	22,300	20%
Hood College	16,418	17,010	17,600	18,620	19,120	16%
Johns Hopkins University	21,700	22,680	23,660	24,930	26,210	21%
Loyola College	16,560	18,460	19,920	22,080	23,770	44%
MD Institute of Art	16,760	17,470	18,710	20,080	21,080	26%
Mt. St. Mary's College	15,650	16,100	16,720	17,400	18,680	19%
St. John's College	21,180	22,190	23,490	25,227	25,990	23%
Sojourner-Douglass	6,135	4,470	4,470	4,470	4,990	-19%
Villa Julie College	9,240	9,976	10,980	11,500	12,076	31%
Washington College	18,250	19,200	20,200	21,300	22,300	22%
Western Maryland College	16,850	17,730	18,650	19,600	20,550	22%
<b>MICUA Average</b>	<b>\$ 15,770</b>	<b>\$ 15,941</b>	<b>\$ 16,837</b>	<b>\$ 17,827</b>	<b>\$ 17,371</b>	<b>10%</b>

Note: DNA: Data not available

Source: MICUA's Tuition and Fee Survey

**Retention and Graduation Rates**  
**Maryland Public Four-Year Campuses: 1984 - 1999**

COHORT	All Students		African American		White Students		Hispanic Students	
	2nd Year Retention	Six Year Graduation	2nd Year Retention	Six Year Graduation	2nd Year Retention	Six Year Graduation	2nd Year Retention	Six Year Graduation
1984	75.1	52.1	65.9	29.7	77.7	59.3	71.4	48.7
1985	76.1	53.9	67.1	32.2	78.6	60.6	70.5	54.3
1986	77.7	55.8	72.0	34.5	78.9	62.4	81.6	57.8
1987	77.7	56.3	68.8	35.6	80.5	63.1	81.3	52.5
1988	78.7	57.8	72.3	39.4	80.6	64.7	78.5	51.3
1989	80.5	58.2	74.5	39.1	83.1	66.8	81.5	55.5
1990	79.0	55.8	73.6	38.6	81.8	64.5	75.4	50.7
1991	77.8	55.1	73.2	40.0	80.4	64.0	77.3	51.9
1992	79.8	56.2	76.3	39.7	81.4	65.2	77.4	47.9
1993	78.6	55.4	75.2	40.2	80.2	64.6	75.6	47.8
1994	78.9	56.7	75.0	43.3	80.6	64.6	80.0	54.5
1995	80.5	-	77.7	-	82.0	-	80.5	-
1996	80.3	-	75.7	-	82.5	-	80.3	-
1997	81.8	-	78.0	-	83.3	-	79.3	-
1998	81.9	-	76.1	-	84.5	-	83.9	-
1999	81.7	-	77.0	-	83.9	-	80.2	-

\* Includes graduates beginning in 1996 cohort

\*\* Includes graduates

Source: MHEC Enrollment and Degree Information Systems